# **EXHIBIT 39**

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To: ANG Ting Yang [KOM-CDD][TingYang.Ang@keppelom.com]; TAN Leong Peng [KFE-ENGRG][leongpeng.tan@keppelfels.com]; Jerald LEE Quan Ti[jerald.lee@keppelfels.com]

Con Konneth CHONG [KOM LEGAL][Konneth CHONG@keppelom.com]; Kei Chonne

Cc: Kenneth CHONG [KOM-LEGAL][Kenneth.CHONG@keppelom.com]; Kai Choong

KWOK[kaichoong.kwok@keppelfels.com]; 'KARINA.STOFF@kfelsbrasil.com.br'[KARINA.STOFF@kfelsbrasil.com.br]; Yew Yuen CHOW [KOM-USA][yewyuen.chow@keppelom-usa.com]; LAI Ching Chuan [KCL-CDP][chingchuan.lai@kepcorp.com]; Jeff CHOW

[KOM-LEGAL][jeff.chow@KEPPELOM.COM]

From: Tommy SAM[tommy.sam@keppelfels.com]

Sent: Sun 30/10/2011 6:13:57 AM (UTC)

Subject: Fw: Sete Brasil : LOI

Cópia de Modelo Financeiro Projeto Sete. 1sonda(II).zip

Sete Brasil English Keppels.ppt

Received this from Sete Brasil today. Let's review and see what other info we need. Tks

Best regards, Tommy Sam

---- Original Message -----

From: Vinicius Dias [mailto:vinicius.dias@setebr.com]

Sent: Sunday, October 30, 2011 06:55 AM

To: Tommy SAM

Subject: Sete Brasil : LOI

Dear Tom,

please find attached a short presentation about Sete Brasil and its main projects. We are also attaching a financial model where you can find our key assumptions.

Please feel free if you have any doubt. Thank you in advance,

Vinicius Dias

Gerência de Finanças e RI Tel: +55.21.2528.0080 Cel: +55.21.8493.8138 Rua Humaitá 275, grupo 1302 CEP: 22.261-005

-----Original Message-----

From: Tommy SAM [mailto:tommy.sam@keppelfels.com]

Sent: Saturday, October 29, 2011 7:47 PM

To: 'vinicius.dias@setebr.com'

Subject: Re: RES: RES: Sete Brasil : LOI

Dear Vinicius,

Nothing has been received yet. Tks

Best regards, Tommy Sam

---- Original Message ----

From: Vinicius Dias [mailto:vinicius.dias@setebr.com]

Sent: Sunday, October 30, 2011 05:38 AM

To: Tommy SAM

Subject: Re: RES: RES: RES: Sete Brasil : LOI

Dear Tommy,

We have just closed the financial model and will circulate. Have you not received the .ppt presentation?

Vinícius Dias

On 10/29/2011, a 7:08 PM, Tomy SAM tommy.sam@keppelfels.com wrote:

> Dear Vinicius,

```
> We have yet received any info since we last met.
> As we need the info for board approval, would appreciate receiving asap.
> Thanks
> Best regards.
> Tommy Sam
> -----Original Message-----
> To: Vinicius Dias
> To: Kenneth CHONG [KOM-LEGAL]
> Cc: Fabio Cunha
> Cc: Jeff CHOW [KOM-LEGAL]
> Cc: Karina. Stoff
> Cc: Maria Clara Vargas
> Cc: Miriam.Signor@scbf.com.br
> Cc: LUCIANA PINA
> Cc: Fernanda.Ribeiro@scbf.com.br
> Cc: Isabela Faria
> Cc: Nora MARSUKI
> Cc: ANG Ting Yang [KOM-CDD]
> Cc: LAI Ching Chuan [KCL-CDP]
> Subject: Re: RES: RES: RES: Sete Brasil : LOI
> Sent: Oct 25, 2011 09:19
> Dear Vinicius.
> We will be there. Thanks.
> Best regards,
> Tommy Sam
> -----Original Message-----
> From: Vinicius Dias
> To: Tommy SAM
> To: Kenneth CHONG [KOM-LEGAL]
> Cc: Fabio Cunha
> Cc: Jeff CHOW [KOM-LEGAL]
> Cc: Karina. Stoff
> Cc: Maria Clara Vargas
> Cc: Miriam.Signor@scbf.com.br
> Cc: LUCIANA PINA
> Cc: Fernanda.Ribeiro@scbf.com.br
> Cc: Isabela Faria
> Cc: Nora MARSUKI
> Cc: ANG Ting Yang [KOM-CDD]
> Cc: LAI Ching Chuan [KCL-CDP]
> Subject: RES: RES: RES: Sete Brasil : LOI
> Sent: Oct 25, 2011 08:51
> Dear Tommy,
> if it is possible to you we can talk at 3:30pm, just before your
> meeting. Please let me know if works, bst rgds, Vinícius
> From: Tommy SAM[<u>mailto:tommy.sam@keppelfels.eom</u>]
> Sent: Tuesday, October 25, 2011 12:11 AM
> To: 'vinieius.dias@setebr.eom'; Kenneth CHONG [KOM-LEGAL]
> Cc: 'fabio.eunha@setebr.eom'; Jeff CHOW [KOM-LEGAL];
> 'KARINA.STOFF@kfelsbrasil.eom.br'; 'melara.vargas@setebr.eom';
> 'Miriam.Signor@sebf.eom.br'; 'lueiana.pina@kfelsbrasil.eom.br';
> 'Fernanda.Ribeiro@sebf.eom.br'; 'Isabela.faria@setebr.eom'; Nora
> MARSUKI [KOM-LEGAL]; ANG Ting Yang [KOM-CDD]; LAI Ching Chuan
> [KCL-CDP]
> Subject: Re: RES: RES: Sete Brasil: LOI
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> Dear Vinicius, The info requested by Keppel is to submit the same to
> our Board to seek approval for the investment of 20% of equity in one
> Sete Brasil vehicle (SPC BV) that will own one unit of the drilling
> rigs to be built by Keppel and operated by QGOG. For this purpose, we
> requested Sete Brasil's Business plan that contains its forecast for
> revenue, costs, assumptions, profit, type of financing, its structure
> and terms, ROI, equity investment and etc which a company would
> normally have to seek its own board or investors approval for any
> investment. And to help to understand those assumptions used for the
> Business Plan, we assume that Sete Brasil would have her financial
> model with cashflow analysis to work out the operating costs and the
> Daily Charter rate submitted to Petrobras in its bid. We will be in
> Sete's office tomorrow at 4pm and perhaps we could have a chat if it
> is convenient to you. Thanks Best regards, Tommy Sam
> From: Vinicius Dias [mailto:vinicius.dias@setebr.com] Sent: Tuesday.
> October 25, 2011 06:04 AM To: Kenneth CHONG [KOM-LEGAL] Cc: Fabio
> Cunha <fabio.cunha@setebr.com>; Jeff CHOW [KOM-LEGAL]; KARINA STOFF
> <KARINA.STOFF@kfelsbrasil.com.br>; Maria Clara Vargas
> <mclara.vargas@setebr.com>; Miriam Signor <Miriam.Signor@scbf.com.br>;
> LUCIANA PINA < LUCIANA.PINA@kfelsbrasil.com.br>;
> Fernanda.Ribeiro@scbf.com.br < Fernanda.Ribeiro@scbf.com.br>; Isabela
> Faria < Isabela.faria@setebr.com>; Tommy SAM; Nora MARSUKI [KOM-LEGAL];
> ANG Ting Yang [KOM-CDD]; LAI Ching Chuan [KCL-CDP] Subject: RES: RES:
> Sete Brasil: LOI Dear Kenneth,
> regarding your e-mail below, could you please clarify the following
doubts:
> 1. The Business Plan; - Are you making reference to Sete Brasil's
business plan or to a specific case study?
> 2. Financing for both Bridging Loan (during Construction) and Long Term
Project Financing; Our strategy will be following the same structure which
we already have in place. So we will raise a bridge loan facility with our
relationship banks and the take out will be based on BNDES (Brazilian
Development Bank) and ECAs.
> 3. The financial model for the pricing and the operating costs of the
Operator; We do not have modeling operational costs since Sete Brasil is
not an operator.
> Regarding numbers 4 and 5, I believe those documents have already been
submitted to you.
> Please feel free to request any additional information. Thks, Vinícius
> Dias
> From: Kenneth CHONG [KOM-LEGAL] [mailto:Kenneth.CHONG@keppelom.com].
> Sent: Monday, October 24, 2011 2:53 PM
> To: Vinicius Dias
> Cc: Fabio Cunha; Jeff CHOW [KOM-LEGAL]; KARINA STOFF; Maria Clara
> Vargas; Miriam Signor; LUCIANA PINA; Fernanda.Ribeiro@scbf.com.br;
> Isabela Faria; Tommy SAM; Nora MARSUKI [KOM-LEGAL]; ANG Ting Yang
> [KOM-CDD]; LAI Ching Chuan [KCL-CDP]
> Subject: RE: RES: Sete Brasil:
> LOI
> Dear Vinicius,
> We would be grateful if you could advise how soon you will be able to
revert with the documentation/information sought.
> Thanks and Best Regards,
> Kenneth
> From: Isabela Faria [mailto:isabela.faria@setebr.com] Sent: 20 October
> 2011 20:35 To: Kenneth CHONG [KOM-LEGAL] Cc: Fabio Cunha; Jeff CHOW
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<ul> <li>[KOM-LEGAL]; KARINA STOFF; Maria Clara Vargas; Miriam Signor; LUCIANA</li> <li>PINA; Vinicius Dias; Fernanda.Ribeiro@scbf.com.br Subject: RES: RES:</li> <li>Sete Brasil : LOI</li> </ul>
> Dear Kenneth:
> Dear Refilletti.
> Many thanks for your email below.
> I am copying on this email our Finance Manager, Vinicius Dias, who can assist you in relation to the finance questions that you may have.
> As per the documentation related with our Speculation Project, please note the following:
> - Term sheet CMA: is been prepared by our lawyers (SCBF) and will be circulated no later than tomorrow morning prior to our meeting; > - Business Plan of the SPC: it will be prepared after we sign the MOU and it will set forth the basis of the business of such SPC and the main financial terms and conditions; > - Revised draft MOU: is been prepared by our lawyers (SCBF) and it will be circulated no later than tomorrow morning prior to our
>
> CONFIDENTIALITY: This e-mail (including any attachments) is confidential and may contain proprietary information. If you are not the intended
recipient, be advised that you have received this e-mail in error. Any
use, disclosure, dissemination, printing or copying of this e-mail is strictly prohibited. If you have received this e-mail in error, please
immediately contact the sender by return e-mail and then irretrievably delete it from your system.
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and may contain proprietary information. If you are not the intended recipient, be advised that you have received this e-mail in error. Any use, disclosure, dissemination, printing or copying of this e-mail is
and may contain proprietary information. If you are not the intended recipient, be advised that you have received this e-mail in error. Any use, disclosure, dissemination, printing or copying of this e-mail is strictly prohibited. If you have received this e-mail in error, please immediately contact the sender by return e-mail and then irretrievably
and may contain proprietary information. If you are not the intended recipient, be advised that you have received this e-mail in error. Any use, disclosure, dissemination, printing or copying of this e-mail is strictly prohibited. If you have received this e-mail in error, please immediately contact the sender by return e-mail and then irretrievably delete it from your system.  This email has been scanned by the MessageLabs Email Security System.
and may contain proprietary information. If you are not the intended recipient, be advised that you have received this e-mail in error. Any use, disclosure, dissemination, printing or copying of this e-mail is strictly prohibited. If you have received this e-mail in error, please immediately contact the sender by return e-mail and then irretrievably delete it from your system.  This email has been scanned by the MessageLabs Email Security System.

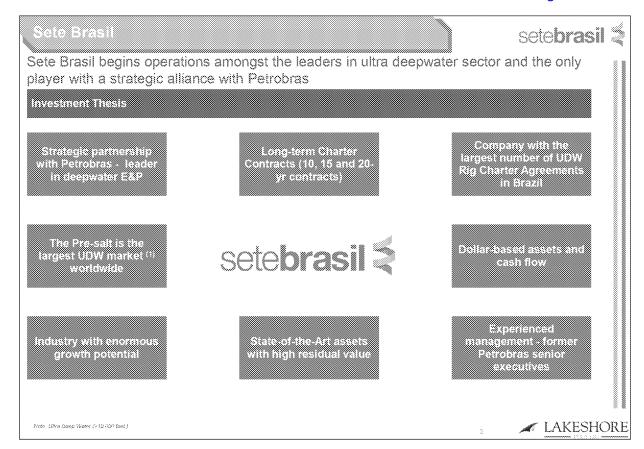
CONFIDENTIALITY: This e-mail (including any attachments) is confidential and may contain proprietary information. If you are not the intended recipient, be advised that you have received this e-mail in error. Any use, disclosure, dissemination, printing or copying of this e-mail is strictly prohibited. If you have received this e-mail in error, please immediately contact the sender by return e-mail and then irretrievably delete it from your system.

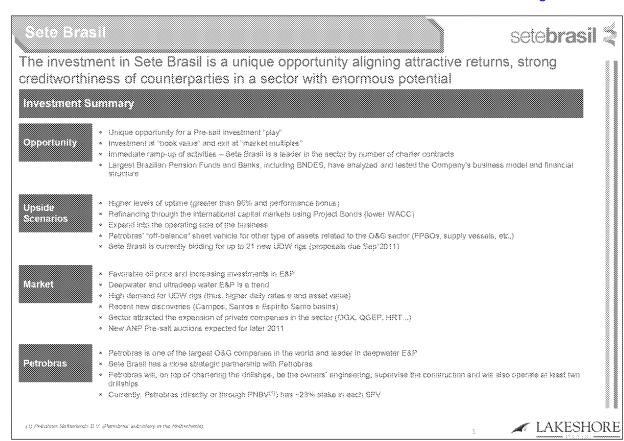
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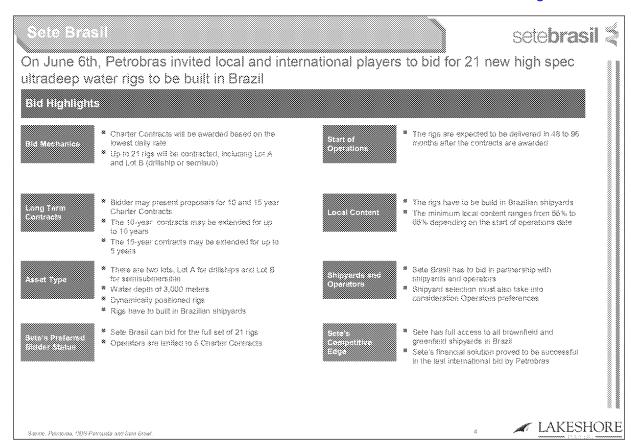
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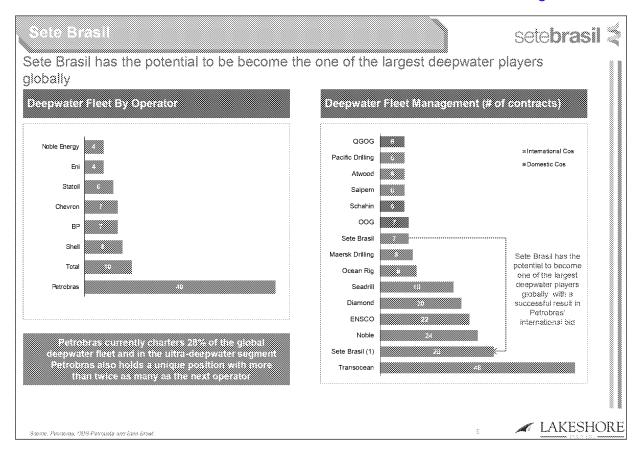


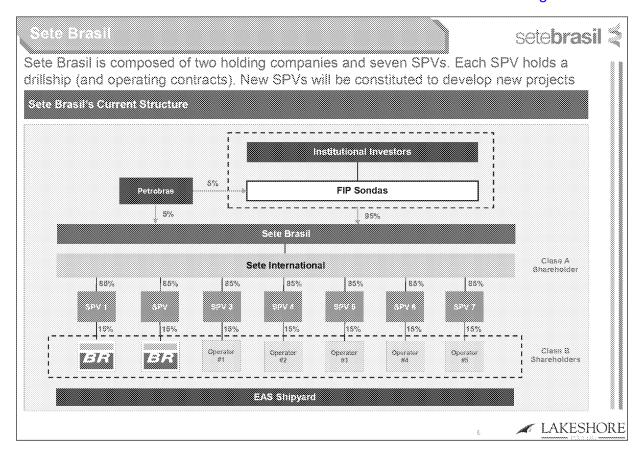
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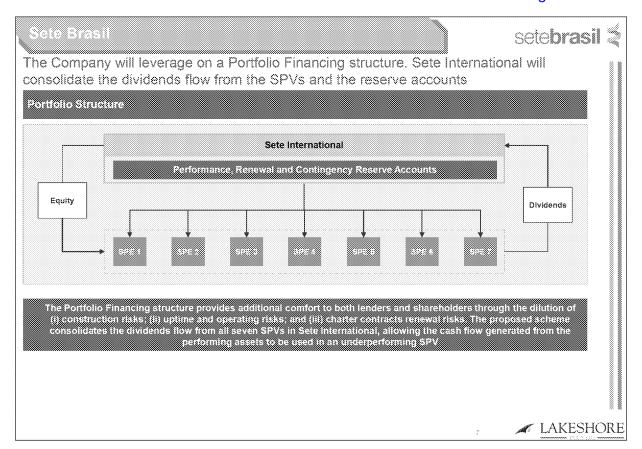




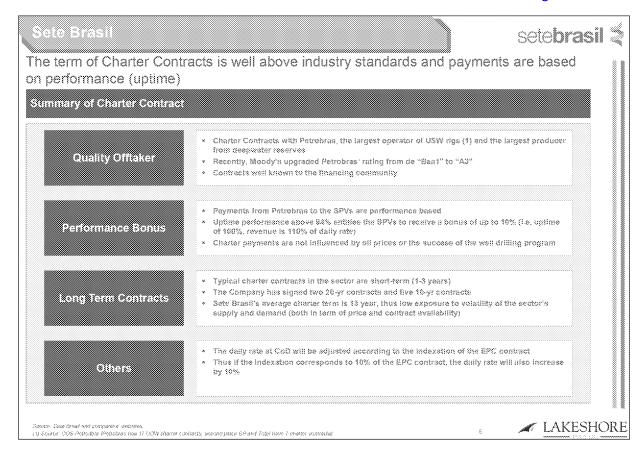








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sete**brasil** 



The FGCN's main objective is to provide comfort to lenders and investors on construction risk

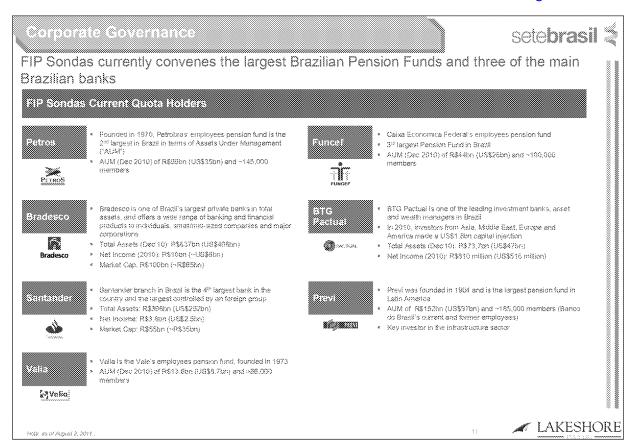
#### Key Characteristics

- \* The FGCN has a projected net worth of R\$5bn, out of which R\$4bn are dedicated exclusively to guaranteeing the construction of rigs in Brazil
- \* The Brazilian Government is the only shareholder of the FGCN
- \* The fund's responsibilities are limited to its net worth, no additional governmental approvals are necessary for the utilization of the funds
- . The FGCN offers two types of risk coverage on a first-loss basis:
  - · (i) Credit Risk Insurance: mandatory for the SPVs
  - \* (ii) Performance Risk Insurance; optional for the shipyards
- Each SPV will sign a Collateral Agreement with FGCN, with the lenders as beneficiaries. The SPVs also acquire 1% of the FGCN cuotas
- . The total guarantee amount is limited to 25% of the funds net worth for each Collateral Agreement
- \* Example of events covered by the FGCN:
  - · Bankruptcy (or financial distress) of the shipyards
  - Construction delays if the responsible party is the shipyard (FGCN can serve the debt)
  - · Technical difficulties by the shipyards
  - \* Technical difficulties that lead to non-acceptance of the rigs by Petrobras

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#### sete**brasil** S The Company's key Corporate Governance matters are determined at the FIP Sondas Among other subjects, the Quota holders Meeting deliberates on issues related to changes in the FRP. Control of the second Sondas bylaws, issuance of new quotes and election of the Investment Committee members Heering Most of the subjects to be voted require a minimum quorum of 85% FP Sondas Composed of 7 members from the FIP Sondas investors and 1 representative of FIP Sondas. Investment Committee manager The investment committee deliberates on key strategic issues, such as, investment decisions, Board FIP Sondas of Directors changes, M&A, asset sale, IPO, etc. Votes are proportional to the number of quotas held by each investor. Minimum quorum of 65% \* The Shareholders' Meeting deliberates over matters such as the Strategic Guidelines Plan, the General Stateholders Company's Bylaws, capital reduction and new equity, dividend payments, election of the executives, executive compensation, changes to key contracts (is, change, pervice, EPC contracts) Meeting \* The voting guidelines in at the Shareholders' Meeting is set by the Investment Committee (Sete Brasil) Composed of 9 to 11 members: 1 elected by Petrobras, 9 elected by PIP Scholas, and the CEO of Sete Brasil Soard of Directors Investors with 10% of the committed capital in FIP Sondas have the right to elect a board member (Sele Brasil) The Board deliberates on several issues, some by simple majority, others by minimum quorum of 75%. \* Composed of 3 directors (CEO, CFO and COO) CEG e COO; indicated by Petrobras and elected by the Board (majority) Management e.g. CFO: indicated by the institutional investors and elected by the Board (majority)

**LAKESHORE** 

### sete**brasil** 2



The FIP Sondas was the investment vehicle selected by Petrobras and Institutional investors to participate in Sete Brail

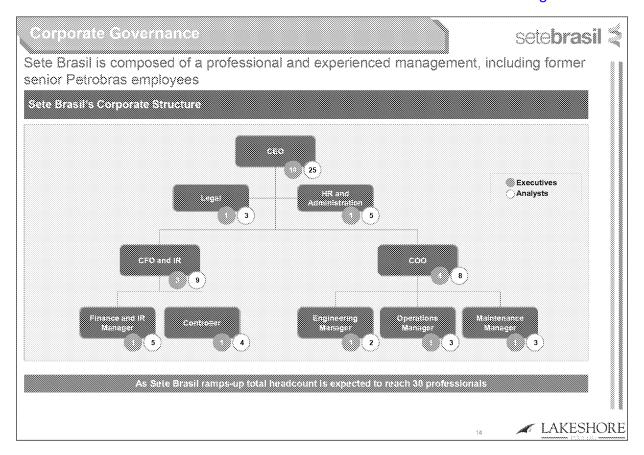
#### FIP Sonday Structure

- Manager & Administrative Agent: Caixa Econômica Federal
- Custodian Agent: Banco Bradesco S.A.
- Legal Advisor: Tauli & Chequer Advogados, associated with Mayer Brown LLP
- \* Auditor: PriceWaterhouseCoopers
- . Term: Up to 20 years after the first quota payment
- Investment Period: Up to 10 years after the first quota payment
- \* Divestment Period: Up to 10 years
- . Management Fee: 0.20% p.a. over total net worth
- . Success Fee: N.A.
- \* Custody Fee: 0,02%
- · Other relevant matters:
  - \* Restrictions on the individual stake held by a certain investor of FIP Sondas
  - · In case of an IPO of Sete Brasil, the FIP expires and investors become direct shareholders of the company
  - \* After 3 years, in case an IPO does not occur, each investor has the right to convert its FIP quotas into Sete Brasil shares, as long as the FIP Sondas still complies with the FIP legislation and regulatory restrictions)
  - Lock-up Period during the equity contribution phase (approximately first 18 months)
  - Special lock-up period of 7 years for Petrobras, matching the construction phase
  - \* Veto rights to Petrobras in certain matters related to transfer of control to its competitors
  - Proportional Tag along in case of change of control

*▲* LAKESHORE

KEPPEL00556422 Confidential

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Experienced management composed of former Petrobras' employees with more than 60 years in the O&G industry

#### Key Executives

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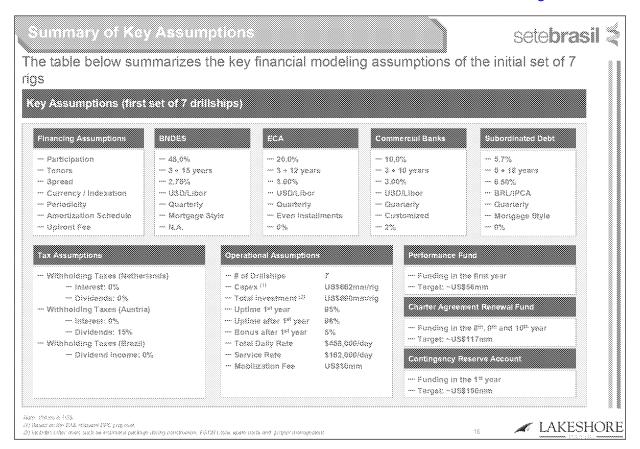
- Joined Petrobras in 1980 and has over 30 years of experience in the oil industry
- Mr. Ferraz has worked in several areas of the value chain such as upstream, downstream and distribution, including offshore platforms
   to 2000, burned Datrobuse Europea Canadiment and trassibilities responsible for Forest Europea educations, where his has developed our
- In 2000, joined Petrobras Finance Department and was initially responsible for Project Finance structures, where he has developed and implemented 10+ transactions, raising over US\$ 10bh
- In 2006, Mr. Perraz was appointed as Petrobras Head of Treasury, where he was responsible for cash management, strategies and financial operations of the Petrobas Holding, besides monitoring the treasury departments of Petrobras' subsidiaries on and offshore.
- In 2007, he developed a wide program aiming to centralize all financial and cash management transactions of the Petrobras Group, including cash pooling
- In 2009, Mr. Ferraz became the Head of the Financing Department of Special Projects of Petrobras, where he was responsible, among other initiatives, for the feasibility of the Pre-salt Sondas Project
- Mr. Ferraz holds a Bachelor Degree in Mechanical Engineering from UFRJ Universidade Federal do Filo de Janeiro
- In the last years, Mr. Ferraz wrote the book "International Business Transactions with Brazil", about the advantages of Project Finance structures, specially for companies with footprint in emerging countries

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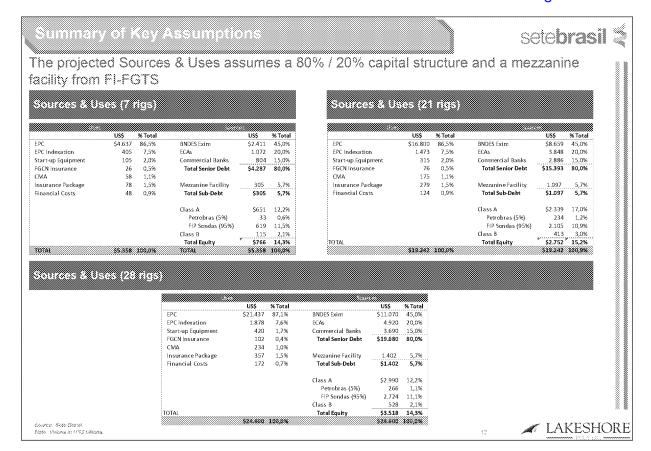
- Joined Petrobras in 1979, where he developed his professional career
- Mr. Barusco worked for 15 years in the Centro de Pesquisas da Petrobras (CENPES), in the development of technologies for deep water oil production, as a navel engineering and oceanography manager of CENPES.
- In 1995, he became the production facilities manager of the Exploration & Production Department of Petrobras
- In 2003, Mr Barusco was appointed as executive manager of Engineering of Petrobras, where he was responsible for the construction of several oil production platforms, refinences, oil, and gas pipelines, oil, gas and LNG terminals and the new Research Centre of Petrobras.
   He also led the capacity increase and fuel quality improvement program in all Petrobras refineries.
- Mr. Barusco has worked in the Pre-salt Sondas Project of Petrobras since its inception
- Air, Barusco holds a Bachelor Degree in Navat Engineering from University of São Paulo and a Masters Degree in Oceanic Engineering from COPPE -UFRU

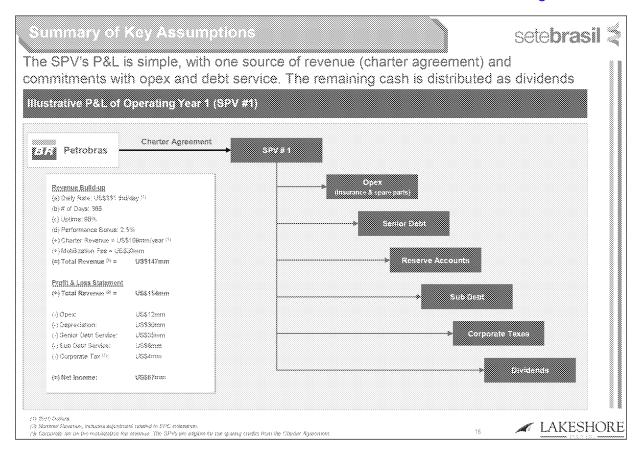
✓ LAKESHORE

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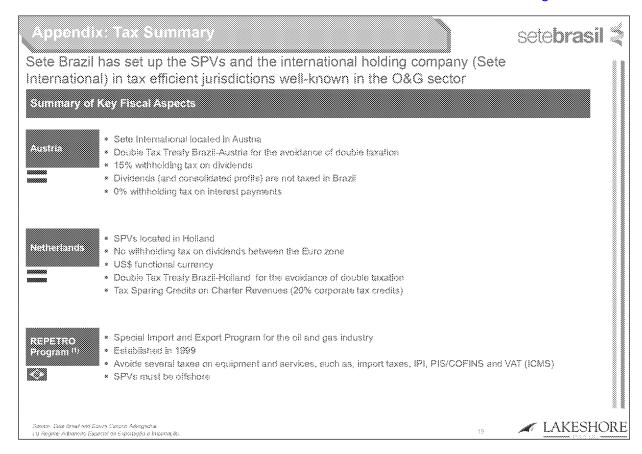


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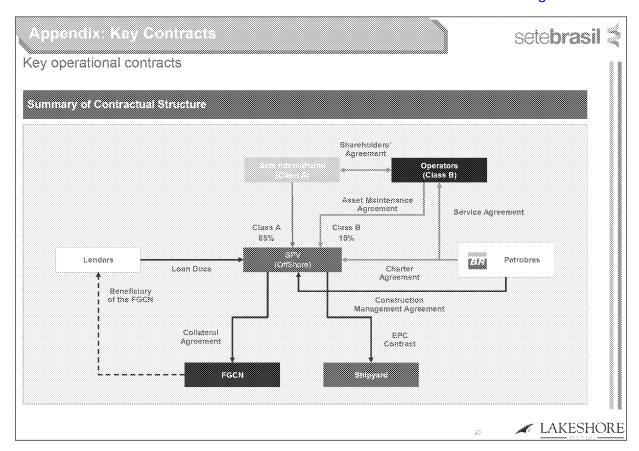


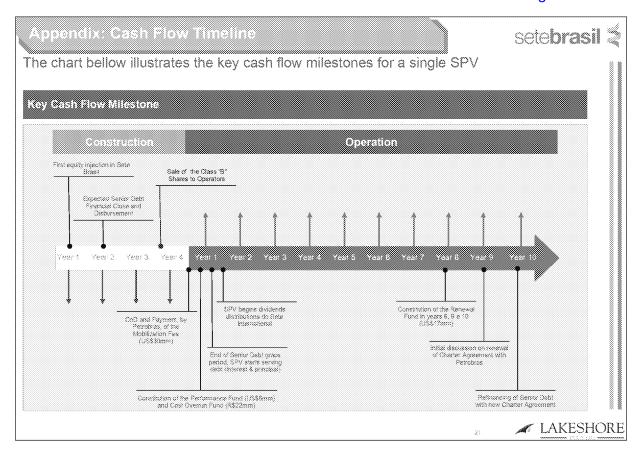


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### Appendix Asset Type

### sete**brasil**



EAS is the largest shipyard in the Americas and has Samsung Heavy Industries as a shareholder

#### Asset Type

- Type: Drillship according to Petrobras, its is the appropriate asset type for drilling in distant locations (far from the continent) as it is better suited for mobility and can cover large areas, such as the Pre-salt
- <u>Utilization</u>: besides the drilling activity, rigs are utilized for well control in order to increase productivity and longevity of the wells
- · Shipyard; EAS (first set of 7 rigs)
- <u>Drilling Capacity</u>: up to 3,000m of water depth and up to 7,000m of Pre-salt wells
- Key Characteristics:
  - \* Dynamic positioning system
  - \* 6th generation, state-of-the-art UDW rigs
- Commentary:
  - risk of technical obsolescence for at least the first 25 years of the rigs' lives is therefore regarded as negligible (1)
  - Average age of the global offshore rig fleet is 22 years old (1)

#### Estaleiro Atlântico Sul / EAS

- Sponsors: Camargo Correa, Queiroz Galvão, Samsung Heavy Industries and PJMR
- Location: Suape, Pernambuco (Brazil)
- \* Technological Partnership; Samsung Heavy Industries
- Commentary:
  - Largest shippard in the Americas steel processing capacity of 160thd ton/year
  - Founded in 2005, sponsors have invested already R\$~2.0bn
  - Besides Sete Brasil backlog, EAS was selected as the key shipyard for most of the Transpetro's (2) tanker vessels
  - \* 2 dry-docks
  - Capacity to produce Tankers, Bulk Carriers, Container Ships, Cargo Ships, Chemical Carrier, Drilling Ships, Semi-submersible, FPSO, TLP and SPAR

(1) Source: CDS-Petrodata Market Report (May 2010). (2) Petrobasy' subadiary.

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### Appendix Credit Enhancements





Sete International will host three credit enhancement funds funded by the dividends from the SPVs

#### Summary of Key Credit Enhancements

#### Contingency Reserve Account

- Objective: fund eventual pre-completion costs not considered in the sources and uses
- · Utilization: finance extraordinary pre-completion costs
- Amount: US\$150mm (~US\$22mm per SPV)
- Constitution: the reserve account will be funded in the first operating year of each rig with resources from the
  mobilization fee
- \* Location: Sete International

### Performance

- · Objective: mitigate operating risks, such as downtime lower than expected
- · Utilization: debt service and operational expenses
- Amount: US\$56mm (~US\$8mm per SPV)
- Constitution: the reserve account will be funded in the first operating year of eaching with resources from the
  mobilization fee
- Location: Sete International

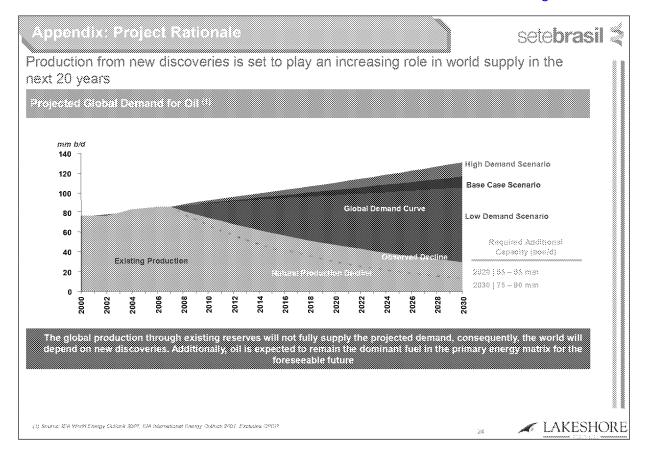
#### Charter Agreement Renewal Fund

- Objective: mitigate risk related to the renewal of charter since tenor of senior debt is longer than the charter (1)
- Utilization: fund debt service during the period the rig is not contracted (operating)
- Amount: US\$117mm (~US\$17mm per SPV)
- Constitution: the reserve account will be funded with the SPVs cash flow generation in operating years 8, 9 and
- Location: Sete International

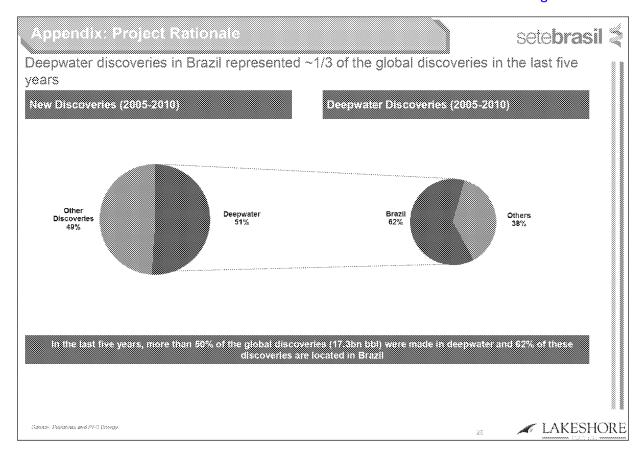
Source, Sale Break, Amount indicated for the fire set of seven delichood (1) in the case of the SPVs with 10-year charter confinate.

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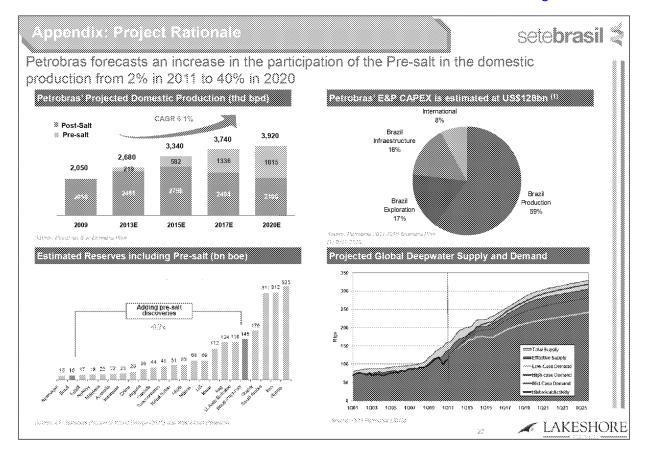
### Appendix Project Retionals sete**brasil** 2 The discovery of the Pre-salt reserves is landmark in the global O&G industry and will attract large amounts of investments in the years to come Total Area: 149,000 km² \* Area under concession: 45.615 km² (~39%) Area to be auctioned: 103,386 km² (~61%) \* Depths: \* 1,000-3,000m (water depth) Up to 7,000m (basins) Announced 2P Reserves: \* Pre-sait (south cluster): 9-14bn boe (1) Campos Basin (Post-sait): 8-9bn boe . Drilled wells (as of 1Q'2011): Campos Basin: 630 \* Pre-sait (south cluster): 21 Petrobras' long-term business plan is based on a rapid development of the O&G wells of the Pre-salt reserves. Consequently, Petrobras has to successfully implement an aggressive drilling program. The current global supply of state-of-the-art rigs is not able to attend Petrobras' needs. This scenario creates favorable conditions for the creation of a new company. Sets Brasil, focused, initially, in supplying high spec rigs to Petrobras

Source, Petrotras and Sels Brasil. (1) Typ Base(6-8bn boo), Quark Basin (1-2bn boo) and lare Basin (5-4bn boo).

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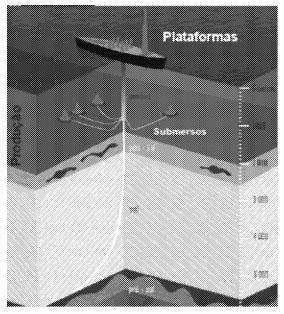


### Appendix, Project Retionals

sete**brasil** 2



Petrobras' Pre-salt drilling program includes chartering 40 UDW new rigs for the blocks already auctioned (only ~39% of the Pre-salt area)







#### Commentary

- The 40 rigs (both drillships and semi-submersibles) are expected to start operations in 2011-2019 period:
  - \* The initial 12 rigs were contracted in 2007 and 2008 and are expected to be delivered in 2011-2012. These rigs are currently being built in offshore shipyards
  - The second set of rigs were chartered to Sete Brasil, and the drillships will be build at the EAS Shipyard
  - · Petrobras is carrying out an international auction for the remaining 21 rigs (1)

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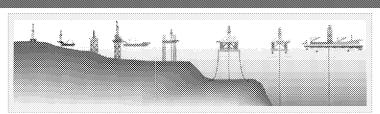
### Appendix, Project Retionate

### sete**brasil** 2



6th generation drillships and semi-submersibles rigs can reach up to 10,000 feet of water

### Evolution of Oriting Rigs



#### Fixed Platforms

- First offshore rigs developed
- Preferred technology for water depth of up to 150m
- Modular steel structures fixed to the sea floor
- Not equipped with thrusters or extra generators

#### Jaio (1916)

- Mobile type of platform that is able to stand still on the sea floor, resting on supporting legs
- Typically used in shallow
- The tackup is maneuvered self-propeiled or by towing
- There are over 400+ jackup rigs worldwide

#### Semi submersibles

- Offers greater stability thus less affected by wave loadings than ships
- Buoyancy from ballasted, watertight pontoons located below the ocean surface
- Semisubs can be towed into position by a tugboat and anchored, or moved by their own propellers with dynamic positioning
- 6th generation technology (available since 2005) can reach 10,000 feet of water

#### Drillships

- Ship-shaped vessels with rigs mounted in the center
- Developed for deepwater exploration
- Drilling tower located in the center of the ship
- better navigation capabilities
- Greater storage capacity
- Dynamic positioning system (complex system of thrusters to keep the ship in the desired position)

Source: Euto Break



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### Appendix Despitater Drilling Industry





The Pre-salt is the largest UDW market worldwide and Petrobras is the lead-operator

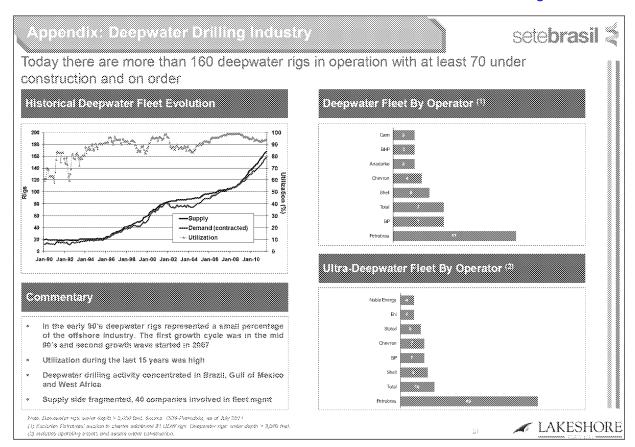
### Sector Highlights

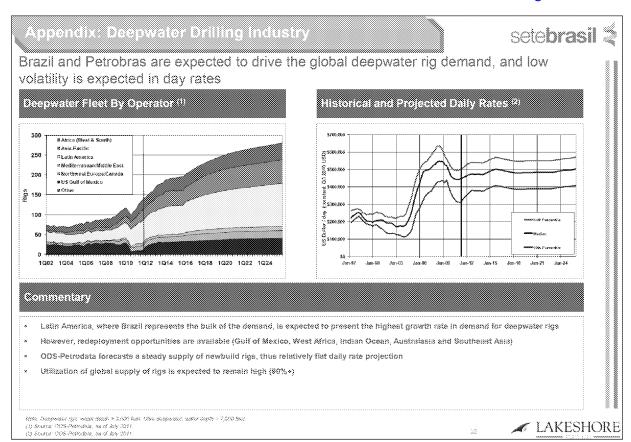
- Favorable oil prices and increasing investments in E&P
- Trend towards more challenging and complex resources continues
- The supply side of the deepwater rig market is fragmented, with nearly 40 companies involved in managing the fleet. The top five contractors, namely Transocean, Diamond, Noble, Ensco and Seadrill, between them account for only a little more than half the fleet
- Latin America, where Brazil represents the bulk of the demand, is expected to present the highest growth rate in demand for deepwater rigs. Petrobras is by far the most important operator by any measure and currently leases half of the ultra-deepwater rigs in the world (1)
- Petrobras' initial demand for 38% of the auctioned area of the Pre-salt is 40 rigs and new ANP (2) auctions are expected to take place in 2H'2011
- ANP minimum local content rule (and penalties) in the O&G industry creates entry barriers to take advantage of the Brazilian demand
- Shortages and surpluses are not expected to be very great and therefore the fluctuations in day rates will be relatively
- Oil industry is in general fairly conservative and the offshore drilling industry is no exception. The risk of technical obsolescence for at least the first 25 years of the rigs' lives is regarded as negligible
- Redeployment opportunities for the Sele's rigs are also available: Gulf of Mexico, West Africa, Indian Ocean, Australasia and Southeast Asia

Course, Pointenn, Suite Boost and ODS Petrodus. (1) Considering age with water depth capacity > 10,000 fact. (2) Agéndes decented de Profilies, Glés Related à Bosomauditeus (Brazilian OF & Gas Agenty).

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	Typical Mitiganis	Additional Mitigants
Construction & Engineering	Existent design with proven and successful track record and performance     Experienced shippards with proven track record in the construction of similar ships     Minimization of interference areas between the project design and the shipbuilder     Centralized supervision of the entire process	Construction process of the drillships remains under direct supervision of Petrobras. Learning curve and productivity gains embodied by shipperds through the repetition of the same building process. EAS counts on Samsung Heavy Industries' technical support—the world largest shipperd.
Delay	Existent design with proven and successful track record and performance     Experienced shippards with proven track record in the execution of the chosen design     Permanent supervision and monitoring program during construction phase     EPC contract with Delay Liquidated Damages clause	Vee of the FGCN funds to pay interest and principal installments due until the start of commercial operations of the rig. Learning curve and productivity gains embodied by shipyards through the repetition of the same building process. Construction period of ~4 years (similar assets are build in 2-3 years offshore).
Cost Overrun	Existent design with proven an successful track record and performence.     Turn-key data certain lump sum EPC contract.     Permanent supervision and monitoring program during construction phase.     Comprehensive insurance package during construction (BAR, DSU, Loss of Hire)      World class owner's engineering firm.	Economic re-equilibrium clause in the EPC contract that establish cost overruns will be covered by the parties that cause to them (if Petrobras, through an increase of daily rare)     Direct supervision of the building process by Petrobras and the owner's engineering firm     Contingency Reserve Account (~US\$150mm)

is k	Typical Mitigant	Additional Mitigarts
Performance	Selection of word-class and experienced operators     Penalties and bonus clauses in the operation agreement that mirror charter agreement clauses     Insurance package during operational phase	Constitution of a Performance Fund, with the contribution from all SPVs Operator, as Class B investor, also has aligned interest to achieve high performance levels Begiscement clause in case of consistent low performance levels Petrotires' strong commitment to the project as sponsor and owner's engineer provides additional comfort, specially with regards to the acceptance of the drillships
Bankability & Funds Availability	Several financing sources available for drilling rig projects (BNOES, ECAs, Commercial, Banks, Capital Markets) Strict financial-economic appraisal of the Project to ensure its capability to attain rebust debt service coverage ratios (above 1.20x) Becilic security package to mitigate all risks related to delay or default of any debt service obligation	Structural credit enhancements, such as Portfolio Financing, Renewal and Performance Funds:  Asset residual value and active secondary market for this type of drilling rig:  O&G industry, and opeolally Pre-Salt, are straigle originates to country development and count on full support and commitment from Erazillam Government and BNDES:  Sete Brazil and BNDES are in advanced negotiations of the terms and conditions of the long term financing:  Sele Brazil already started conversations with ECAs, e.g. US Eximbank (USA) and GIEK (Norway)

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